



Serial No. 09/638,025
Rudrapatna 8
Filed 8/14/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Ashok N. Rudrapatna

Case : 8

Serial No. : 09/638,025

Filing Date : August 14, 2000

Title : Location Based Adaptive Antenna Scheme For Wireless
Data Applications

Group Art Unit : 3661

Examiner : Not Yet Assigned

Handwritten notes: 7/A, 3/31/03, MB

THE COMMISSIONER OF PATENTS AND TRADEMARKS

PRELIMINARY AMENDMENT

Applicant hereby submits this Preliminary Amendment for the above identified application.

IN THE CLAIMS

Please cancel claims 1-29. Add new claims 30- 38.

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GROUP 3600

30. (new) A method of communicating comprising the step of:

modifying at least one antenna's beam width based on received radio resource allocation instructions for signals to be transmitted and/or received by the at least one antenna.

31. (new) The method of claim 30 where the step of modifying at least one antenna's beam width comprises the steps of:

receiving information related to at least one or any combination of the following:

(a) location of a mobile in communication with the at least one antenna;

Handwritten notes: AI, Sub B1

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